

Shuai Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9633532/publications.pdf>

Version: 2024-02-01

8
papers

207
citations

1478280

6
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Metabolic Patterns in Mouse Oocytes during Meiotic Maturation. <i>Molecular Cell</i> , 2020, 80, 525-540.e9.	4.5	74
2	Mitofusin1 in oocyte is essential for female fertility. <i>Redox Biology</i> , 2019, 21, 101110.	3.9	42
3	Risk factors for kidney stone disease recurrence: a comprehensive meta-analysis. <i>BMC Urology</i> , 2022, 22, 62.	0.6	34
4	NAMPT reduction-induced NAD ⁺ insufficiency contributes to the compromised oocyte quality from obese mice. <i>Aging Cell</i> , 2021, 20, e13496.	3.0	20
5	Involvement of SIRT3 ⁺ GSK3 ^β deacetylation pathway in the effects of maternal diabetes on oocyte meiosis. <i>Cell Proliferation</i> , 2021, 54, e12940.	2.4	13
6	Telomere Dysfunction in Oocytes and Embryos From Obese Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 617225.	1.8	11
7	Oocyte metabolites are heritable factors that drive metabolic reprogramming of the progeny. <i>Nature Metabolism</i> , 2021, 3, 1148-1149.	5.1	5
8	Metabolic control of oocyte development. <i>Biology of Reproduction</i> , 2022, 107, 54-61.	1.2	3